



SEQUENCE LISTING

<110> RANA, Tariq M.
TAMILARASU, Natarajan

<120> SITE-SPECIFIC PROTEIN MODIFICATION

<130> 267/302

<140> 09/972,016
<141> 2001-10-04

<150> US 60/237,881
<151> 2000-10-04

<160> 3

<170> PatentIn version 3.1

<210> 1
<211> 29
<212> RNA
<213> Human immunodeficiency virus

<220>
<221> misc_feature
<223> TAR RNA of HIV (bp 17-45)

<220>
<221> misc_feature
<223> Acceptor dye molecule, Rhodamine, bound to bp 45

<400> 1
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29

<210> 2
<211> 10
<212> PRT
<213> Human immunodeficiency virus

<400> 2

Tyr Gly Arg Lys Lys Arg Arg Gln Arg Arg
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<210> 3
<211> 10
<212> PRT

<213> Human immunodeficiency virus

<220>

<221> MISC_FEATURE

<222> (1)..(1)

<223> Xaa is Acetyl-Tyr which replaced Tyr-47 in the Tat derived peptide (amino acids 47-56)

<400> 3

Xaa Gly Arg Lys Lys Arg Arg Gln Arg Arg
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